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DIRECTORATE OF
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Imagery Analysis Service Notes

10 January 1969

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This publication highlights significant or timely intelligence items derived from photography.

The interpretations in this publication represent preliminary views which are subject to modification in the light of further information and more complete analysis.

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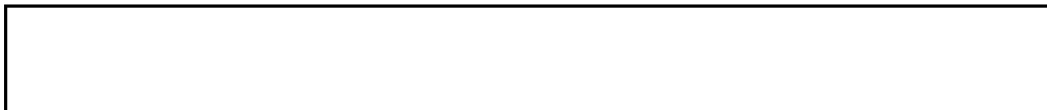
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NORTH VIETNAM

All Major North Vietnamese Rail Lines Open to Through Traffic

With the recent completion of the Viet Tri Rail and Highway Bridge on the Hanoi to Lao Cai Rail Line, all major rail lines within North Vietnam are now open to through traffic. Prior to the 1 April 1968 bombing pause restricting all bombing north of the 20th parallel, principal bridges were out on three of the four rail lines radiating from Hanoi. The Viet Tri Bridge was unserviceable for more than two years. Giant Scale photography of shows that its reconstruction is now complete and the adjacent rail ferry has been abandoned.

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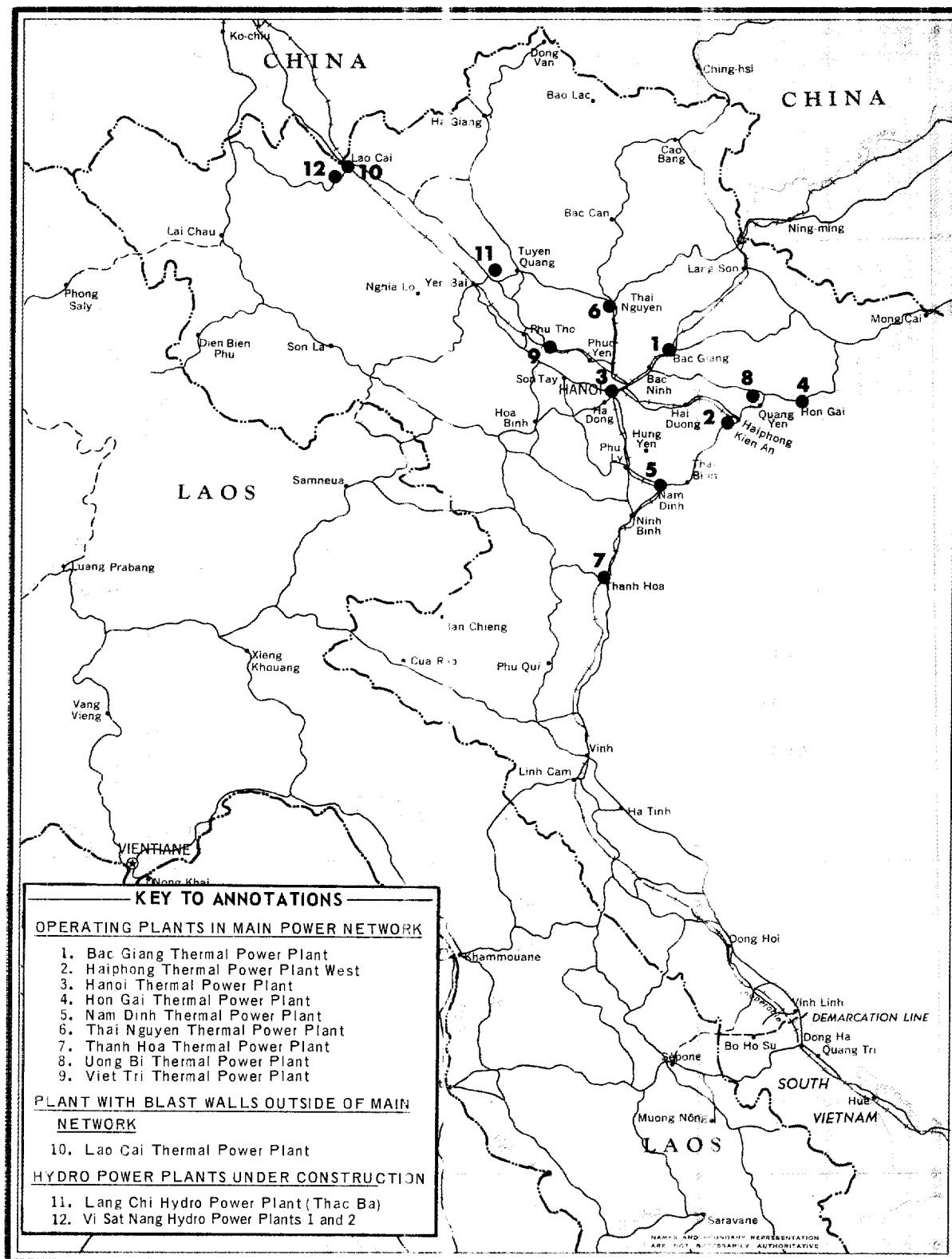


FIGURE 2. SELECTED NORTH VIETNAMESE POWER PLANTS

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NORTH VIETNAM

Power Plant Repairs and New Construction Since the April 1968 Bombing Pause

Analysis of imagery since the beginning of the April 1968 bombing pause has revealed a continuous program of repairs and construction at the nine operating power plants in North Vietnam's main power network (see Figure 2). Equipment repairs at these plants have evidently been limited to boilers and generating equipment which were not seriously damaged or for which parts could be easily obtained. The repair or replacement of more heavily damaged equipment has apparently not yet begun, although some cleanup has been observed in the areas of this equipment.

The construction of blast walls and repairs to boilerhouses, generator halls, and support buildings are either complete or under way at all of these plants (see example in Figure 3). Blast walls have also been built at the Lao Cai Thermal Power Plant, which is outside of the main power network and has never been bombed. In addition, work has been resumed on the construction of three new hydro power plants, two near Lao Cai and one at Lang Chi.

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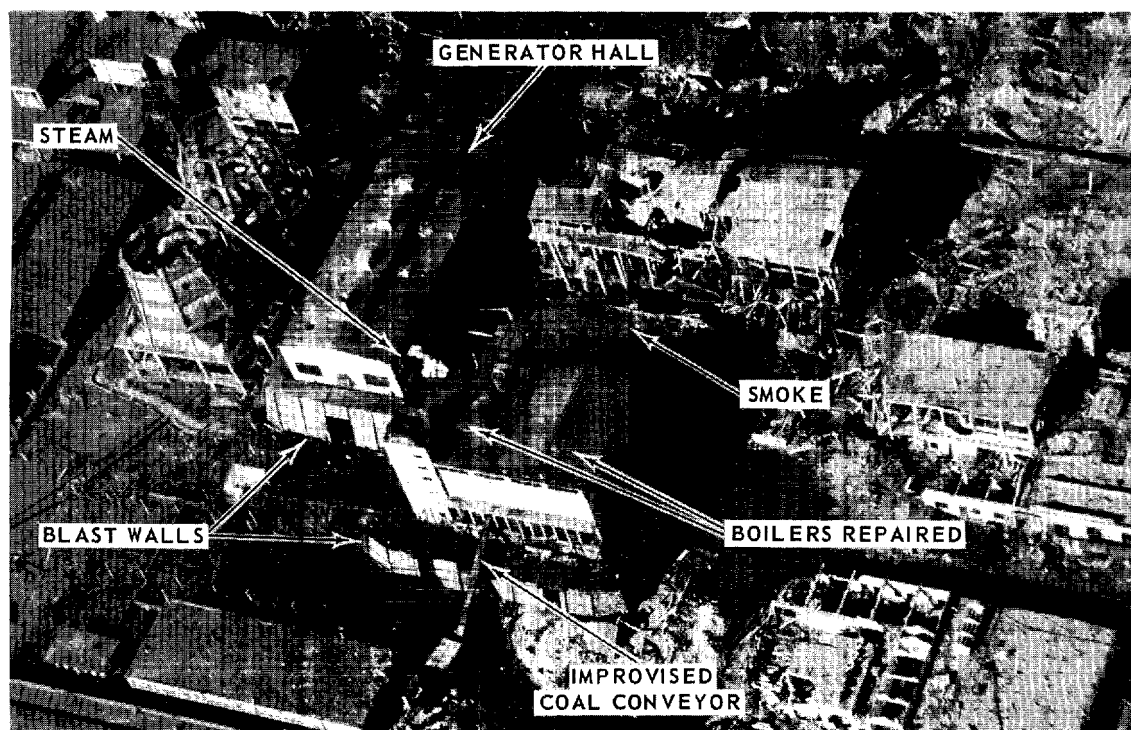


FIGURE 3. HAIPHONG THERMAL POWER PLANT WEST, [REDACTED]

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